

MSC (PAEDIATRICS AND CHILD HEALTH)

Programme Learning Outcomes

Programme Learning Outcomes for MSc (Paediatrics and Child Health)
(NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Outline a systematic approach to new-born and infant clinical assessment.
- Define the principles of managing common illnesses in infants and children.
- Describe the principles of assessing and managing a febrile child with reference to sepsis.
- Outline the roles and responsibilities of the multi-disciplinary team in child health.
- Describe the assessment and management of accidental and non-accidental injuries in children.
- Describe the steps in performing clinical research in paediatrics, from initial concept to clinical trial and publishing results.
- Describe the major causes of chronic disease in children and their multidisciplinary management.
- Describe the major causes of neurodisability in children and their multidisciplinary management.
- Describe the medical management of common health issues in adolescents.
- Apply scientific process and methodology to complete, write, and present a research project in child health.